

IN THE CLAIMS:

1-25 (Previously canceled)

26-29. (Currently canceled)

30. (Previously added) A method of inhibiting the proliferation of malignant breast cancer cells in a mammal, said method comprising administering to said mammal an effective amount of one or more cytokines selected from the group consisting of oncostatin M (OSM), interleukin-6 (IL-6), interleukin-11 (IL-11), leukemia inhibitory factor (LIF) and epidermal growth factor (EGF) for a time and under conditions sufficient to ameliorate the effects of or to delay onset of breast cancer in a mammal.

31. (Previously added) The method according to Claim 30 wherein the mammal is a human.

32. (Previously added) The method according to Claim 30 wherein the cytokine is OSM.

33. (Previously added) The method according to Claim 30 wherein the cytokine is LIF.

34. (Previously added) The method according to Claim 30 wherein the cytokine is IL-6.

35. (Previously added) The method according to Claim 30 wherein the cytokine is IL-11.

36. (Previously added) The method according to Claim 30 wherein the cytokine is EGF.

37-42. (Currently canceled)